Case No.: 59525US002

JUL 3 0 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

st Named Inventor:

RABY, RICHARD E.

Application No.:

10/771641

Group Art Unit:

3732

Filed:

February 4, 2004

Examiner:

Unknown

Title:

PLANAR GUIDES TO VISUALLY AID ORTHODONTIC APPLIANCE

PLACEMENT WITHIN A THREE-DIMENSIONAL (3D) ENVIRONMENT

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents,

O. Box 1450, Alexandria, VA 22313-1450 on:

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p), and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723.

Respectfully submitted,

James D. Christoff, Reg. No.: 31,492

Telephone No.: (651) 733-1512

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified)

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use many sheets as necessary) JUL 3 0 2004 S

Page 1 of 1

	<del></del>
Application Number	10/771641
Filing Date	February 4, 2004
First Named Inventor	Raby, Richard E.
Art Unit	3732
Examiner Name	Unknown
Attorney Case Number	59525US002

U.S. Patent Documents						
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Doc. Number-(Kind Code if Known)	MM-DD-YYYY		Figures Appear	
	A1	US- 4455137	06-19-1984	Diamond		
	A2	US- 4850864	07-25-1989	Diamond		
	А3	US- 5429229	07-04-1995	Chester et al.		
	A4	US- 5015180	05-14-1991	Randklev		
	<b>A</b> 5	US- 5172809	12-22-1992	Jacobs et al.		
	A6	US- 5354199	10-11-1994	Jacobs et al.		
	A7	US- 6123544	09-26-2000	Cleary		
	A8	US- 5431562	07-11-1995	Andreiko et al.		
	A9	US- 5011405	04-30-1991	Lemchen		
	A10	US- 4014096	03-29-1977	Dellinger		
	A11	US- 2003/0143509	07-31-2003	Kopelman		
	A12	US- 2002/0028417	03-07-2002	Chapoulaud et al.		
	A13	US- 2002/0156652	10-24-2002	Schdeva et al.		
	A14	US- 2004/0142297	07-22-2004	Taub et al.		
	A15	US-				

	Foreign Patent Documents							
Exam. Init.*	Cite	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Translation	
	No.	Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)	
	B1	wo	97/03622	06.02.1997				
	B2	wo	02/24100	28.03.2002				
	В3	wo	03/061507	31.07.2003				
	B4	EP	1041939	28.05.2003				

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
	C1			
	C2			

*E		

**Date Considered:** 

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.